

Table 13. Similarity between work and expectations of doctoral scientists and engineers, by field of doctorate: 1997

April 2002

Level of similarity	Field of doctorate								
	All fields	Computer and information sciences	Mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social sciences	Psychology	Engineering
Total employed (number).....	518,400	8,000	24,400	124,600	17,200	105,300	71,100	79,300	88,600
					Percent				
Very similar to expectation.....	47	49	49	49	52	37	53	57	41
Somewhat similar to expectation.....	33	40	28	32	33	35	27	29	39
Not very similar to expectation.....	21	S	23	19	15	28	20	15	20

KEY: S = Suppressed due to too few cases (fewer than 1,000 weighted cases).

NOTES: Data are based on a question that asked how similar the work during a typical week on a primary job is to what they expected to be doing at the time they completed a doctoral degree. Numbers are rounded to nearest hundred. Percents are rounded to the whole number. Details may not add to totals because of rounding. Survey of Doctorate Recipients includes persons who had earned a research doctorate from an U.S. institution and resided in U.S. as of April 1997.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients